

### Abstract of the Invention

A contact is disposed to come into contact with a metal layer formed on a substrate being treated, the contact being in contact with a surface being treated from an opposite surface through a through hole present in a substrate. Alternatively, a contact is disposed to come into contact with a metal layer formed on a substrate, the contact coming into contact at an approximate center of the substrate. Alternatively, a plurality of needle bodies are disposed to be in electrical contact with a metal layer of a substrate being treated, thereby power supply for electrolytic polishing/plating to a substrate being treated being implemented, without restricting to a periphery of a substrate, from a plurality of points on a surface thereof. Due to any one of these, liquid treatment equipment enables to improve uniformity in plane of an electric current sent to a surface being treated and of liquid treatment.